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(54) Title: ODORANT-BINDING HUMAN PROTEINS FIXING HYDROPHOBIC LIGANDS: POLYPEPTIDES AND
POLYNUCLEOTIDES CODING FOR SAID POLYPEPTIDES AND USES THEREOF

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(54) Titre : "ODORANT-BINDING" PROTEINES HUMAINES FIXANT DES LIGANDS HYDROPHOBES: POLYPEPTIDES
ET POLYNUCLEOTIDES CODANT LESDITS POLYPEPTIDES ET LEURS APPLICATIONS

(57) Abstract: The invention concerns novel polypeptides fixing hydrophobic ligands and in particular odours, called OPBII (Odorant Binding Protein), the polynucleotides coding for said polypeptides and specific antibodies directed against said polypeptides. The invention also concerns the uses of said molecules for personal hygiene, uses in agri-food system and nutritional and therapeutic uses

(57) Abrégé : L'invention concerne de nouveaux polypeptides fixant des ligands hydrophobes et notamment des odeurs, dénommés OPBII (Odorant Binding Protein), les polynucléotides codant pour lesdits polypeptides et des anticorps spécifiques dirigés contre lesdits polypeptides. L'invention concerne également les applications de ces molécules notamment pour l'hygiène corporelle, les applications agro-alimentaires, nutritionnelles et thérapeutiques.